September 22, 2004

PANORAMAdtv, the video division of Wohler

RM-3270W

Features:

Dual 7" LCD Color Video Monitor

Adjustable Screen Angle (±55°) for Efficient Viewing

16:9 Widescreen Native Aspect Ratio, Switchable to 4:3

Field Servicable, Designed for Easy Field Maintainance

Optional (Field Installable) Audio Indication Module Available (plugs into rear d-sub and uses Tally Lights)

Optional (Field Installable) SDI Input Module With reclocked SDI and Converted Analog Monitoring Output

Two Composite Video Inputs per Screen, 4 total

Mix & Match Analog and Digital Video Inputs

Switchable 75 Ohm or Hi Z Loop-Throughs for all channels

Front Panel Controls for Color, Tint/Hue, Contrast And Brightness - On-Screen Display

Compact 3U, 3.7" Deep and Lightweight

Dual Standard NTSC/PAL Auto-Sensing

Red/Green/Yellow Tally Lights

Low Operating Temperature

RM-3270W is a dual 7" LCD color video monitor, with a 16:9 aspect ratio. The standard version has 2 composite video inputs per screen (NTSC and PAL autosensing). Each BNC composite video input has a passive loop-through and a 75 Ohm termination switch. The high quality LCD chassis offers adjustable viewing angles for efficient operator viewing.

Optional field-installable modules may be added (one per LCD screen), each one provides an SDI video input channel with a reclocked SDI video output and a converted composite video output. Use of an SDI module disables your second composite input.

Built-in Red/Green/Yellow tally lights from a rear panel connector can be interfaced to most tally systems. An optional field-installable Audio Indication Module can be plugged in to the tally system for audio confidence monitoring needs.

The RM-3270W is ideal for confidence video monitoring of multiple video feeds for mobile trucks, news and

Wohler
World Leader of In-Rack Audio & Video Monitoring

PANORAMA dtv
THE VIDEO DIVISION OF WOHLER TECHNOLOGIES

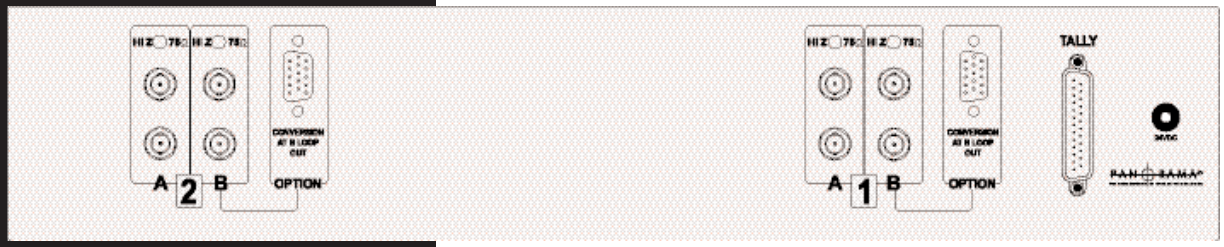
Video Monitoring | Level Metering | Alarm Systems | Audio Monitoring

www.PANORAMAdtv.com
sales@panorama.com

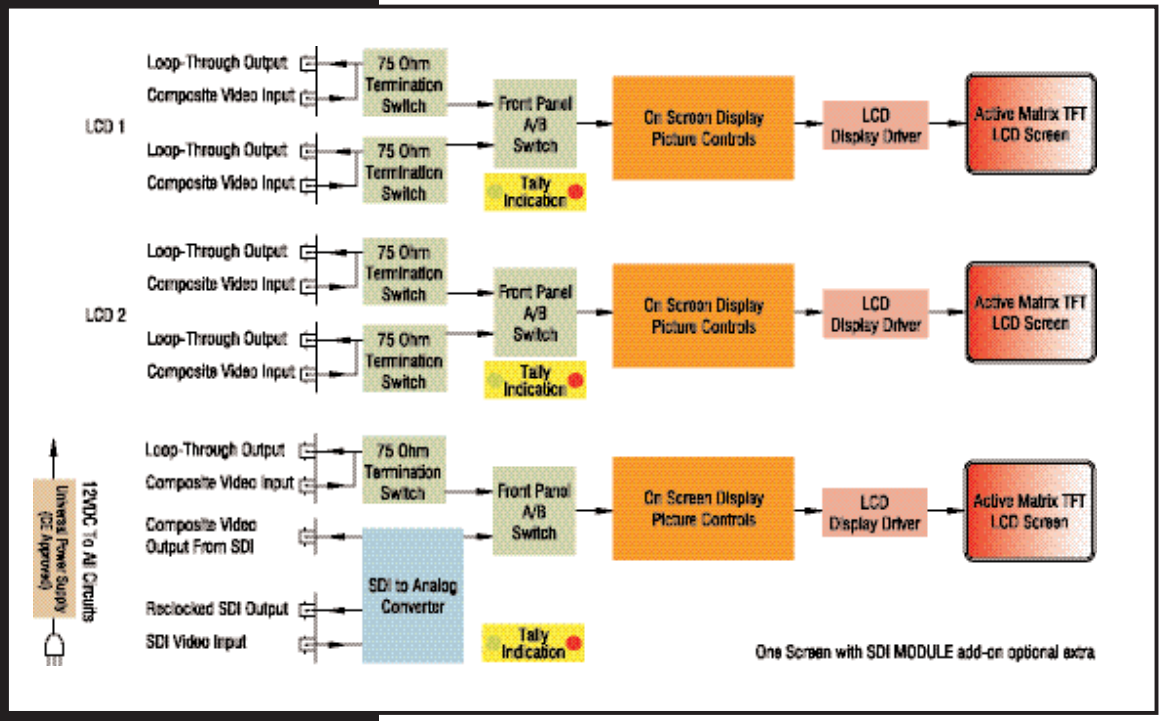
RM-3270W

Compact Dual-Standard Dual 7" Widescreen 16:9 LCD Color Monitor

Rear Panel:



System Diagram:



Specifications:

Video input	2 composite video inputs per screen, 4 total
Video input termination	selectable 75 ohm termination
Video output	2 loop-through composite video outputs per screen
Screen size	7.0" diagonal, 6.0"H x 3.43"V
Screen type	active matrix TFT
Source selection	A/B selection
Display modes	NTSC/PAL autosensing
Aspect ratio	16:9 Native, Switchable to 4:3 Display
Picture controls	brightness, chroma, tint & contrast via O.S.D.
Resolution (dots x lines)	1440 x 234
Dot pitch	0.107 x 0.372mm
Color configuration	RGB stripe
Viewing angle	top=15°, bottom=35°, left=60°, right=60°
Contrast ratio	150 (typ.)
Brightness	400 NITs (cd/m^2)
LCD lamp life	10,000 hours (min.), 15,000 hours (avg.)
Chassis type	3U, 19" rack mounting (EIA-310D)
Dimensions (W x D x H)	19" x 3.7" x 5.2" (483 x 94 x 132mm) (does not include depth of connectors)

All specifications are subject to improvement

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Toll Free (US): 1-888-5-WOHLER Tel: (510) 870-0810
Fax: (510) 870-0811
31055 Huntwood Ave, Hayward, California 94544, USA